Table 30. Maximum stage and discharge for period of record for streamflow-gaging stations having significant floods during 1970–89 in New Hampshire

[mi², square miles; ft, feet above an arbitrary datum; ft³/s, cubic feet per second; --, not determined or not applicable; >, greater than; <, less than. Source: Recurrence intervals calculated from U.S. Geological Survey data. Other data from U.S. Geological Survey reports or data bases]

| Station number (fig. 51) | Station name | Total drainage area (mi ²) | Maximum stage and discharge for period of record through 1996 | | | | Significant floods during 1970–89 | | | | |
|--------------------------------|---|---|--|---------------|----------------|--|-----------------------------------|----------------|--|--|--|
| | | | Period of record | Water year | Stage (ft) | Dis- charge (ft ³ /s) | Date (month/ day/year) | Stage (ft) | Dis- charge (ft ³ /s) | Regu- lated during flood ¹ | Recur- rence interval (years) |
| 01052500 | Diamond River near Wentworth location, NH | 152 | 1942–95 | 1943 1981 | 10.66 12.23 | 8,630 3,620 | 4/01/87 | 10.31 | 8,330 | N | 50 |
| 01064500 | Saco River near Conway, NH | 385 | 1904–09, 1929–95 | 1953 | 17.20 | 47,200 | 4/01/87 | 17.04 | 46,600 | N | 25–50 |
| 01072850 | Mohawk Brook near Center Strafford, NH | 8.87 | 1965–77 | 1977 | 5.81 | 1,890 | 3/14/77 | 5.81 | 1,890 | N | 25–50 |
| 01073000 | Oyster River near Durham, NH | 12.1 | 1935–96 | 1954 1936 | 5.47 7.45 | 862 548 | 2/27/81 3/19/83 | 5.30 5.64 | 615 709 | N N | 10–25 25–50 |
| 01073500 | Lamprey River near New Market, NH | 183 | 1935–95 | 1987 | 15.14 | 7,570 | 3/15/77 4/07/87 | 12.22 15.14 | 5,000 7,570 | Y Y | 25 100–200 |
| 01073600 | Dudley Brook near Exeter, NH | 4.97 | 1963–85 | 1973 | 7.74 | 358 | 4/02/73 | 7.74 | 358 | N | 25 |
| 01075000 | Pemigewasset River at Woodstock, NH | 193 | 1940–80, 1985–96 | 1960 | 16.13 | 47,000 | 6/30/73 4/01/87 | 13.40 14.01 | 29,500 33,000 | N N | 10–25 25 |
| 01075800 | Stevens Brook near Wentworth, NH | 2.94 | 1964–96 | 1973 | 6.36 | 1,120 | 6/30/73 6/07/84 | 6.36 4.74 | 1,120 776 | N N | 25–50 10–25 |
| 01076500 | Pemigewasset River at Plymouth, NH | 622 | 1904–96 | 1936 | 29.00 | 65,400 | 4/01/87 | 23.43 | 53,200 | N | 50 |
| 01082000 | Contoocook River at Peterborough, NH | 68.1 | 1938, 1946–77, 1980, 1982–96 | 1987 1938 | 6.62 15.00 | 2,860 | 4/06/87 | 6.62 | 2,860 | Y | 50 |
| 01085800 | West Branch Warner River near Bradford, NH | 5.75 | 1963–96 | 1984 1980 | 8.75 | 800 590 | 4/01/76 5/29/84 | 8.49 | 603 800 | N N | 10 25 |
| 01089000 | Soucook River near Concord, NH | 76.8 | 1952–87 | 1977 | 14.50 | 3,700 | 3/14/77 6/01/84 | 14.50 13.37 | 3,700 2,880 | N N | 50 10–25 |
| 01093800 | Stony Brook tributary near Temple, NH | 3.60 | 1964–96 | 1987 1977 | 5.32 7.13 | 508 336 | 4/05/87 | 5.32 | 508 | N | 25–50 |
| 01137500 | Ammonoosuc River at Bethlehem Junction, NH | 87.6 | 1940–96 | 1960 | 12.09 | 10,800 | 6/30/73 | 11.96 | 10,600 | N | 25–50 |
| 01138000 | Ammonoosuc River near Bath, NH | 395 | 1936–80 | 1936 1973 | 15.40 17.55 | 27,900 26,900 | 6/30/73 | 17.55 | 26,900 | N | 25–50 |
| 01141800 | Mink Brook near Etna, NH | 4.60 | 1963–96 | 1986 | 3.93 | 629 | 8/15/76 8/01/86 | 3.80 3.93 | 560 629 | N N | 10–25 10–25 |
| 01155000 | Cold River at Drewsville, NH | 82.7 | 1941–78 | 1974 | 12.30 | 6,710 | 12/21/73 | 12.30 | 6,710 | N | 50–100 |
| 01157000 | Ashuelot River near Gilsum, NH | 71.1 | 1923-80 | 1938 1936 | 11.24 12.80 | 5,220 4,400 | 12/21/73 | 10.84 | 4,710 | Y | 50–100 |

¹Regulated during flood: N, no; Y, yes.